



# Agriculture in Idaho

Cooperating with the Idaho State Department of Agriculture  
Idaho Field Office • PO Box 1699 • Boise, Idaho 83701

(800) 691-9987 • (208) 334-1507 • (208) 334-1114 FAX • [www.nass.usda.gov](http://www.nass.usda.gov)



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## Idaho Spring Wheat Production Down 5 Percent

Based on conditions as of August 1, Idaho's spring wheat yield is forecast at 76.0 bushels per acre, unchanged from the July 1 forecast and down 2 bushels per acre from 2010. Production of 45.6 million bushels from 600,000 harvested acres is down 5 percent from last year. Idaho's winter wheat yield of 80.0 bushels per acre is up 1 bushel per acre from last month, but down 2 bushels per acre from last year. Producers expect to harvest 770,000 acres of winter wheat with a total production of 61.6 million bushels, up 6 percent from last year. Barley production is forecast at 44.1 million bushels, up 2 percent from last year's 43.2 million bushels. Harvested acreage, at 490,000, is 20,000 acres more than last year. The expected yield of 90.0 bushels per acre is unchanged from last month and down 2

bushels from last year. Sugarbeet production is expected to total 5.70 million tons. Sugarbeet yield of 32.0 tons per acre is up from last year's 31.0 tons per acre. Alfalfa hay production is estimated at 4.49 million tons, a 5 percent decrease from 2010. The expected yield for alfalfa is at 4.4 tons per acre, up from last year's 4.2 tons per acre. Other hay production is expected to total 770,000 tons, up 8 percent from last year. Yield for other hay is estimated at 2.20 tons per acre, up from 2.10 tons per acre last year. Oat yield is forecast at 74.0 bushels per acre, down 2 bushels from last month and down 10 bushels from last year. Oat production from 15,000 harvested acres is expected to total 1.11 million bushels, down 34 percent from a year ago. Dry bean production is expected to total 1.47 million cwt from 84,000 harvested acres, down 42 percent from last year. Yield is forecast at 1,750 pounds per acre (clean basis), down 150 pounds from last year. Chickpeas, grown primarily in North Idaho, are included in the dry bean estimates. This year's chickpea planted acreage accounts for 50 percent of Idaho's dry beans. Idaho apple production is estimated at 60 million pounds, unchanged from 2010. Prune and plum production is expected to total 2,500 tons, down from last year's 2,700 tons. Idaho hop producers are expected to harvest 2,288 acres with a yield of 2,400 pounds per acre and production of 5.49 million pounds in 2011.

## Harvested Acreage, Yield and Production, Idaho and U.S., 2010 and Forecasted August 1, 2011

STATE	UNIT	Area Harvested		Yield			Production		
		2010	2011	2010	Jul 1, 2011	Aug 1, 2011	2010	2011	
IDAHO		Thousand Acres					Thousands		
	Winter Wheat	Bu.	710	770	82.0	79.0	80.0	58,220	61,600
	Spring Wheat	Bu.	615	600	78.0	76.0	76.0	47,970	45,600
	Barley	Bu.	470	490	92.0	90.0	90.0	43,240	44,100
	Oats	Bu.	20	15	84.0	76.0	74.0	1,680	1,110
	Dry Beans <sup>1/2/</sup>	Lbs.	134	84	1,900	--	1,750	2,546	1,470
	Alfalfa Hay	Tons	1,130	1,020	4.20	--	4.40	4,746	4,488
	Other Hay	Tons	340	350	2.10	--	2.20	714	770
Sugarbeets	Tons	170	178	31.0	--	32.0	5,270	5,696	
UNITED STATES									
Winter Wheat	Bu.	31,749	32,307	46.8	46.2	46.3	1,485,236	1,497,429	
Spring Wheat	Bu.	13,359	12,270	46.1	41.7	42.5	615,975	521,975	
Barley	Bu.	2,465	2,390	73.1	69.6	70.4	180,268	168,218	
Oats	Bu.	1,263	934	64.3	60.5	61.6	81,190	57,489	
Dry Beans <sup>1/2/</sup>	Lbs.	1,842.7	1,190.2	1,726	--	1,718	31,801	20,451	
Alfalfa Hay	Tons	19,956	19,329	3.40	--	3.36	67,903	64,996	
Other Hay	Tons	39,906	38,276	1.95	--	1.75	77,653	67,002	
Sugarbeets	Tons	1,155.7	1,216.6	27.6	--	25.0	31,901	30,393	
Durum Wheat	Bu.	2,529	1,347	42.4	38.7	42.4	107,180	57,130	
Corn for Grain	Bu.	81,446	84,388	152.8	--	153.0	12,446,865	12,914,085	

1/ Yield in pounds, production in 1,000 cwt. 2/ Excludes garden bean seed.

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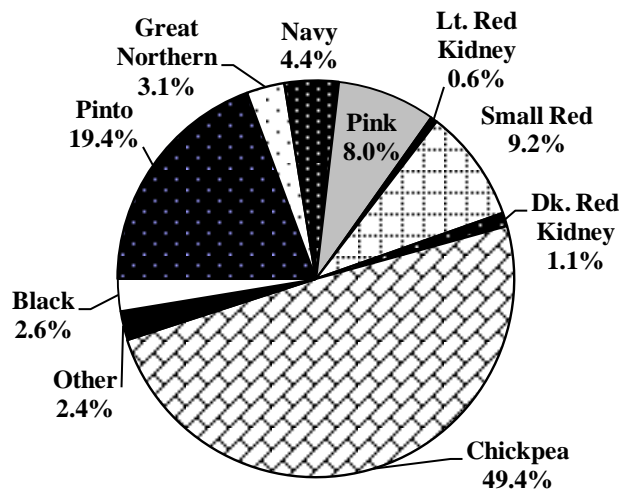
## Idaho Dry Bean Production Down 42 Percent from 2010

Idaho's 2011 dry edible bean production is expected to decrease 42 percent from last year. Production is forecast at 1.47 million cwt, down from last year's 2.55 million cwt. Planted acreage, at 85,000, and harvested acreage, at 84,000, are down from last year's 135,000 acres planted and 134,000 acres harvested. Yields are expected to average 1,750 pounds per acre, 150 pounds per acre less than last year.

Dry bean estimates include chickpeas, planted primarily in North Idaho. Chickpea acreage decreased 21 percent from last year's record high of 53,000 planted acres. Pinto acreage decreased 60 percent, accounting for 16,500 acres. Small red acreage, at 7,800 acres, was down 14 percent from last year. Pink acreage decreased 31 percent to 6,800 acres. Navy bean planted acreage decreased 31 percent to 3,700 acres. Acreage planted to Great Northerns decreased 33 percent from last year to 2,600 acres. Black bean planted acreage decreased 58 percent from last year to 2,200 acres. Dark red kidney planted acreage is down 55 percent from last year at 900 acres, and light red kidneys are down 71 percent from last year at 500 planted acres. Planted acreage of other classes totaled 2,000 acres, down from the 2,800 acres for all other classes last year.

Nationally, dry edible bean production is expected to total 20.5 million cwt, down 36 percent from last year and 20 percent below 2009. Acreage and Production is expected to be below last year in 17 of the 18 producing states. Planted acreage, at 1.27 million acres, decreased 34 percent from last year. Harvested acreage is forecast at 1.19 million acres, down 35 percent from last year. Yields are expected to be 1,718 pounds per acre, a decrease of 8 pounds from 2010. At the U. S. level, planted area of pinto beans is down 52 percent from last year. Blacks, navies, chickpeas, Great Northerns, light red kidneys, blackeyes, pinks, large and baby limas, cranberries, and small whites also decreased in planted acreage from last year. Planted area increased from 2010 for dark red kidneys and small red dry bean categories.

**Idaho Dry Bean Classes**  
Percent of 2011 Planted Acreage



Percents do not add to 100 due to rounding.

**Dry Bean Acreage Planted by Class -- Selected States and U.S., 2011**

Class	CA	CO	ID	MI	MN	NE	ND	OR	WA	U.S.
<i>Thousand Acres</i>										
Pinto		31.0	16.5	2.7	13.5	47.0	227.0	0.5	9.0	403.5
Small Red			7.8	19.0	2.4		1.8		7.0	38.0
Pink			6.8		5.0		8.0	(D)	1.2	21.0
Navy			3.7	53.0	51.0	2.0	80.0		1.5	194.0
Great Northern			2.6			62.0	7.0			73.6
Black	0.0		2.2	85.0	25.5	1.0	88.0	0.5	5.0	212.5
Dk. Red Kidney	0.8		0.9	3.0	37.5		0.4	(D)	1.0	51.1
Lt. Red Kidney	1.5	4.0	0.5	8.6	12.0	11.0		(D)	1.0	41.7
Chickpea	7.8		42.0			0.2	7.4	0.5	61.5	133.0
Other	36.7	5.0	2.0	8.7	3.1	1.8	0.4	2.9	2.8	96.8
All Dry Beans	46.0	40.0	85.0	180.0	150.0	125.0	420.0	4.4	90.0	1,265.2

(D) Not published to avoid disclosure. Data are included in Other class.

## Mid-July Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of July showed increases for potatoes, alfalfa hay, all barley, malt barley, feed barley, dry beans, and milk. A price decline was recorded for all wheat.

Nationally, the preliminary All Farm Products Index of Prices Received in July, at 181 percent, based on 1990-1992=100, increased 2 points (1.1 percent) from June. Producers received higher prices for cattle, milk, cantaloupes, and corn. Lower prices were received for broilers, wheat, broccoli, and carrots.

### Prices Received by Farmers for Selected Commodities, July 2010-July 2011

Commodity	Unit	Idaho			United States			
		July 2010	June 2011	July 2011 <sup>1/</sup>	July 2010	June 2011	July 2011	
							Price <sup>1/</sup>	% Parity
CROPS:								
Alfalfa Hay	Ton	102.00	191.00	223.00	117.00	180.00	189.00	--
Barley, All	Bu	5.01	4.31	4.75	3.79	4.66	5.04	43
Feed	Bu	2.86	5.69	5.75	2.40	4.75	5.11	--
Malting	Bu	5.16	3.83	4.45	4.14	4.61	5.01	--
Dry Beans	Cwt	30.00	30.60	31.70	25.80	34.00	35.10	44
Potatoes <sup>2/</sup>	Cwt	6.20	9.55	10.40	8.83	11.59	13.46	59
Fresh <sup>3/</sup>	Cwt	5.30	12.00	--	9.60	17.49	--	--
Processing	Cwt	7.60	7.90	--	8.01	8.21	--	--
Wheat, All	Bu	4.38	7.63	6.90	4.49	7.40	7.18	43
LIVESTOCK:								
Beef Cattle <sup>4/</sup>	Cwt	85.90	8/	8/	91.70	107.00	112.00	40
Cows <sup>5/</sup>	Cwt	60.00	8/	8/	59.10	75.90	74.40	--
Steers & Heifers	Cwt	93.70	8/	8/	96.00	110.00	115.00	--
Calves	Cwt	118.00	8/	8/	122.00	133.00	142.00	37
Lambs	Cwt	116.00	8/	8/	122.00	189.00	--	--
Milk, All <sup>6/</sup>	Cwt	14.60	19.30	21.00	15.90	21.20	22.10	46 <sup>7/</sup>

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price. 8/ Beginning with January 2011, state level prices were discontinued.

### United States Price Index 1990-1992 Base

Index	July 2010	June 2011	July 2011
Prices received by farmers	138	179	181
Prices paid by farmers	181	204	206
Ratio of prices received to prices paid	76	88	88

### U.S. Dairy Products June 2011 Highlights

**Total cheese output** (excluding cottage cheese) was 894 million pounds, 1.3 percent above June 2010 but 2.3 percent below May 2011.

**Italian type cheese** production totaled 381 million pounds, 4.5 percent above June 2010 but 3.3 percent below May 2011.

**American type cheese** production totaled 364 million pounds, 1.5 percent below June 2010 and 1.8 percent below May 2011.

**Butter** production was 141 million pounds, 20.1 percent above June 2010 but 9.5 percent below May 2011.

**Dry milk powders** (comparisons with June 2010)

Nonfat dry milk, human - 146 million pounds, up 6.4 percent.

Skim milk powders - 33.3 million pounds, up 1.8 percent.

**Whey products** (comparisons with June 2010)

Dry whey, total - 84.0 million pounds, down 2.4 percent.

Lactose, human and animal - 88.9 million pounds, up 13.2 percent.

Whey protein concentrate, total - 36.9 million pounds, up 4.4 percent.

**Frozen products** (comparisons with June 2010)

Ice cream, regular (hard) - 76.4 million gallons, down 7.8 percent.

Ice cream, lowfat (total) - 43.1 million gallons, up 1.7 percent.

Sherbet (hard) - 4.42 million gallons, down 8.4 percent.

Frozen yogurt (total) - 4.83 million gallons, down 8.7 percent.

## Idaho Red Clover Seed Acreage, Yield, Production and Value, 2000-2010

Year	Harvested Acreage	Yield (Pounds)	Production (1,000 Pounds)	Average Price (\$/Cwt)	Value of Production (\$1,000)
2000	3,500	520	1,820	\$104	\$1,893
2001	2,500	580	1,450	\$102	\$1,479
2002	1,200	580	696	\$100	\$696
2003	1,200	560	672	\$97	\$652
2004	1,600	410	656	\$102	\$669
2005	1,700	510	867	\$107	\$928
2006	1,800	570	1,026	\$110	\$1,129
2007	1,300	540	702	\$127	\$892
2008	700	550	385	\$187	\$720
2009	1,000	550	550	\$191	\$1,050
2010	1,600	600	960	\$165	\$1,584

## July 1 Cattle Inventory

All cattle and calves in the United States as of July 1, 2011, totaled 100.0 million head, 1 percent below the 101.1 million on July 1, 2010. All cows and heifers that have calved, at 40.6 million, were down 1 percent from July 1, 2010. Beef cows, at 31.4 million head, were down 1 percent from July 1, 2010. Milk cows, at 9.2 million, were up 1 percent from July 1, 2010. All heifers 500 pounds and over, at 16.0 million head, were down 1 percent from a year ago. Beef replacement and milk replacement heifer inventories were the same at 4.2 million head. Beef replacements heifers were down 5 percent from July 1, 2010, while milk replacement heifers were up 4 percent from July 1, 2010. Other heifers, at 7.6 million, were down 2 percent from the previous year. Steers weighing 500 pounds and over, at 14.2 million head and calves under 500 pounds, at 27.2 million head, were both down 1 percent from a year ago. Bulls weighing 500 pounds and over, at 2.0 million head, were down 5 percent. All cattle and calves on feed for slaughter, at 12.2 million, were up 3 percent. The 2011 calf crop is expected to be 35.5 million, down 1 percent from 2010. Calves born during the first half of the year are estimated at 25.8 million, down slightly from 2010.

## Cattle and Calves: Number by Class and Calf Crop, United States, July 1, 2010-2011

Class	2010	2011	2011 as % of 2010
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>
Cattle and Calves	101,100	100,000	99
Cows and Heifers That Have Calved	40,900	40,600	99
Beef Cows	31,750	31,400	99
Milk Cows	9,150	9,200	101
Heifers 500 Pounds and Over	16,200	16,000	99
For Beef Cow Replacement	4,400	4,200	95
For Milk Cow Replacement	4,050	4,200	104
Other Heifers	7,750	7,600	98
Steers 500 Pounds and Over	14,400	14,200	99
Bulls 500 Pounds and Over	2,100	2,000	95
Calves Under 500 Pounds	27,500	27,200	99
Calf Crop	35,685	35,500	99
Cattle on Feed	11,900	12,200	103